

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (Cancelled).

Claim 2 (Currently Amended): The tooth as in claim ~~[[1]]~~ 16, wherein said work element comprises two ~~appendices~~ fins arranged substantially symmetrical with respect to a median longitudinal axis of said work element.

Claim 3 (Currently Amended): The tooth as in claim ~~[[1]]~~ 16, wherein each of said ~~appendices~~ fin is defined by an extension of at least a lateral wall of said cavity.

Claim 4 (Currently Amended): The tooth as in claim ~~[[1]]~~ 16, wherein said cavity is delimited at the lower part by a lower wall, and wherein, in said coupling condition, between the lower segment of said main body and said lower wall there is a second slit of a width greater than said first slit.

Claim 5 (Currently Amended): The tooth as in claim ~~[[1]]~~ 16, wherein said ~~appendices~~ fin ~~is are~~ are conformed substantially as a prism with a trapezoid base.

Claim 6 (Currently Amended): The tooth as in claim ~~[[1]]~~ 16, wherein said housing seating is defined by a through hole, made on said main body and with a section mating with said pin means, and by an aperture made on each of said ~~appendices~~ fin, able to be put in cooperation with said through hole.

Claim 7 (Previously Presented): The tooth as in claim 6, wherein between said pin means inserted in said housing seating and a lower edge of said aperture there is a gap of a greater amplitude than the width of said first slit.

Claim 8 (Previously Presented): The tooth as in claim 6, wherein in said coupling condition and with said pin means disconnected from said housing seating, said aperture is slightly off-center,

towards said front protrusion with respect to said through hole, the insertion of said pin means into said housing seating determining the alignment of said aperture and said through hole and a further penetration of said front protrusion into said cavity.

Claim 9 (Currently Amended): The tooth as in claim [[1]] 16, wherein said aperture consists of a hollow of said ~~appendix~~ fin.

Claim 10 (Currently Amended): The tooth as in claim [[1]] 16, wherein said aperture consists of an eyelet present on said ~~appendix~~ fin.

Claim 11 (Currently Amended): The tooth as in claim [[1]] 16, wherein said front protrusion has a substantially polygonal transverse section.

Claim 12 (Currently Amended): The tooth as in claim [[1]] 16, wherein said front protrusion has a transverse section that narrows from a rear end thereof, facing towards said main body, to a front end thereof.

Claim 13 (Currently Amended): The tooth as in claim [[1]] 16, wherein said front protrusion has at least a longitudinal groove on one face thereof.

Claim 14 (Currently Amended): The tooth as in claim [[1]] 16, wherein said pin means have a section that is at least partly deformable elastically.

Claim 15 (Currently Amended): The tooth as in claim 14, wherein said pin means are axially hollow and have a longitudinal through cut.

Claim 16 (New): A tooth for a bucket, said tooth comprising:

A work element;

A support element, said support element having a main body whereby said support element is able to be fixed to said bucket and a front protrusion;

A mating cavity disposed within said work element and configured to receive said front protrusion in a coupling condition;

A pin configured to secure said working element and said support element in said coupling condition;

An fin protruding from a rear of said work element and configured to be received by a mating recess disposed in said main body of said support element, said fin being disposed between first and second shoulders of said working element and having an upper profile disposed at an angle to said first shoulder and within said mating recess when said tooth is in said coupling condition;

A first slit disposed between said upper profile of said fin and an upper surface of said mating recess;

A housing seating disposed at least partially in said fin and said main body and configured to receive said pin.